

(A) L Atoli Hat to Rungtalla

(B)(1) Construction of Rec Bridge Span 3x 21.75m (with Approach 100m) at ch-100m.

MMGSY S.C

Measurement Book

Construction of Bridge (3x21.75m) 3x 5.8m (3 cells) with Approach 100m) at Schedule XLV-Form No. 134 Ch. 500m.

BALIS DIVISION

AMOUR

MMGS-1369 SUB-DIVISION

Singmy Contractors and Engineering Pvt Ltd.

MMGSY

ABSTRACT OF COST

$\frac{1}{33}$ E/W in excavation in
fdm - - E/I

Qty vide page 25 of TMB

$663.13m^3$ @ $294.73/m^3$ - Rs 195444 =

$\frac{2}{34}$ Providing RCC M15 in
levelling course - E/I

Qty vide page 25 of TMB

$35.00m^3$ @ $5981.13/m^3$ - Rs 209340 =

$\frac{3}{35}$ Providing RCC M30 in
pile cap - E/I

Qty vide page 25 of TMB

$385.55m^3$ @ $6638.50/m^3$ - Rs 2559474 =

Rs 2964258 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>4</u> <u>36</u> Bored cast in situ M35 RCC pile - E11 Qty vide page 26 of TMB 608.00m @ Rs. 14857.36/Run - Rs. 9033275 = Rs.					
<u>5</u> <u>37</u> S/F/F HYSD steel bar - - E11 Qty vide page 26 of TMB 101.43 MT @ Rs. 53785.31/MT - Rs. 5455444 = Rs.					
<u>6</u> <u>38</u> Plywood steel lines - - E11 Qty vide page 26 of TMB 14.20 MT @ Rs. 75731.11/MT - Rs. 1075382 = Rs.					
<u>7</u> <u>39</u> Construction of Temporary earth island - E11 Qty vide page 26 of TMB 2 Nos @ Rs. 53747.34/Each - Rs. 107495 = Rs.					
<u>8</u> <u>40</u> Constructing one span service road - E11 Qty vide page 26 of TMB 65.25 m @ Rs. 3413.14/Run - Rs. 222707 = Rs.					
<u>9</u> <u>41</u> Carrying out load test - E11 Qty vide page 26 of TMB (i) Initial Load Test 1 No @ Rs. 150,000.00 Each - Rs. 150000 = (ii) Routine Load Test 1 No @ Rs. 125000.00 Each - Rs. 125000 =					

Rs. 19133561 = Rs.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9 items cont.					
Qty vide page 27 of TMB					
(ii) Horizontal pile load test					
1 No. @ 100000.00 Each -				- 0,	100000.00
10 Provision Rcc M30 M					
42 Sub/s - - E11					
Qty vide page 27 of TMB					
232.10m ³ @ 6886.10/m ³ -				- 4,	1598285.00
11 Provision Rcc M35 M					
43 Sub/s - - E11					
Qty vide page 27 of TMB					
13.70m ³ @ 7045.59/m ³ -				- 4,	96525.20
12 S/F/F HYSD Steel bar					
44					
17 Sub/s - - E11					
Qty vide page 27 of TMB					
31.88MT @ 53939.61/MT -				- 4,	1719595.00
13 S/F/F POT Cum PTFE					
45 bearing - E11					
Qty vide page 27 of TMB					
18 Nos @ 44956.91 Each -				- 4,	809224.00
14 S/F/F elastomeric bearing					
46 - - E11					
Qty vide page 28 of TMB					
197212.50 cm ³ @ 0.79/cm ³ -				- 4,	155798.00
15 Provision weep holes					
47 - - E11					
Qty vide page 28 of TMB					
132 Nos @ 122.97 Each -				- 4,	16179.00

4 2,36,29,167.00

Continuation

Particulars	No.	L.	B.	D.	of area
<u>16</u> <u>48</u> Backfilling behind Abut					
- - - E11					
Qty vide page 28 of TMB					
182.12 m ³ @ Rs 750.86/m ³ -				R	136747 = w
<u>17</u> <u>49</u> Providing filter media					
- - - E11					
Qty vide page 28 of TMB					
93.20 m ³ @ Rs 3116.72/m ³ -				R	290478 = w
<u>18</u> <u>50</u> Providing RCC M30 in					
Sup/s - E11					
Qty vide page 29 of TMB					
314.41 m ³ @ Rs 7662.52/m ³ -				R	2409173 = w
<u>19</u> <u>51</u> S/F/F - 10/50 - 1000mm					
in Sup/s - E11					
Qty vide page 29 of TMB					
44.64 MT @ Rs 55140.76/MT -				R	2461484 = w
<u>20</u> <u>52</u> Providing wearing course					
M30 - - E11					
Qty vide page 29 of TMB					
32.94 m ³ @ Rs 12964.42/MT -				R	427048 = w
<u>21</u> <u>53</u> Cont. of RCC M25 in					
railing - E11					
Qty vide page 29 of TMB					
131.12 m @ Rs 2996.60/RM -				R	392914 = w
<u>22</u> <u>54</u> Providing drainage sand					
- - - E11					
Qty vide page 29 of TMB					
24 m ³ @ Rs 411.14 Each -				R	10587 = w
				R	2,97,57,598 = w

Continuation

Particulars	No.	L.	B.	D.	
<u>23</u> <u>55</u> Providing RCC M15 in Leveling below approach - E11 Qty vide page 29 of TMB 8.87m ³ @ 5431.95/m ³ - R 48536=0					
<u>24</u> <u>56</u> Providing RCC M30 in approach slab - E11 Qty vide page 29 of TMB 20.53m ³ @ 10397.06/m ³ - R 212425=0					
<u>25</u> <u>57</u> Providing strip seal expanding joint - - E11 Qty vide page 30 of TMB 33.80m @ 10379.39/m - R 350823=0					
<u>26</u> <u>58</u> Providing 20mm thick compressible fibre board - - E11 Qty vide page 30 of TMB 33.80m @ 306.63/m - R 10364=0					
<u>27</u> <u>59</u> Providing 20mm thick joint filler - E11 Qty vide page 30 of TMB 33.80m @ 354.81/m - R 11993=0					
<u>28</u> <u>60</u> Providing boulder pitching - - E11 Qty vide page 30 of TMB 356.38m ³ @ 3080.89/m ³ - R 1097965=0					
<u>29</u> <u>61</u> Providing filter media - - E11 Qty vide page 30 of TMB 112.79m ³ @ 3526.99/m ³ - R 397809=0					

R 3,18,87,516=0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
91cm 36 cat.					
Qty vide page 31 of TMB					
82.62m ³ @ 2863.96/m ³ -				-h	236620 = 0
37 Providing WBM Cr III					
- - E1					
Qty vide page 31 of TMB					
28.69m ³ @ 3465.23/m ³ -				-h	99417 = 0
38 Providing Primer coat					
- - E1					
Qty vide page 31 of TMB					
382.50m ² @ 43.79/m ² -				-h	16750 = 0
39 Providing tack coat					
- - E1					
Qty vide page 32 of TMB					
382.50m ² @ 15.05/m ² -				-h	5757 = 0 4669 = 0
40 Providing 20mmth mss					
Type B' - - E1					
Qty vide page 32 of TMB					
382.50m ² @ 198.21/m ² -				-h	75815 = 0
41					h 33771063 = 0
Add GST 12% -					h 4052528 = 0
Add L. & M 1% -					h 337711 = 0
Add S.F. -					h 156681 = 0
					h 3,83,17,983 = 0
Less 0.03% of R4 Ag. -					h 11495 = 0 (-)
					h 3,83,06,488 = 0
					Cont.

Continuation

Details of actual measurement

Contents of area

Particulars

No.

L.

B.

D.

B.F.

4,383,064.88 = 00

4,317,99,456 = 00

Less previous payment -

4,35,07,032 = 00

26/11/22
AE
26/12/22
JE

Material Statement
(Up to date of this Bill)